

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	359/154.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:15
S38	1756	385/24.ccls.	USPAT	OR	OFF	2004/08/04 06:52
S39	3061	385/24.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 06:56
S40	149	385/24.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 06:57
S41	0	359/154.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 06:57
S42	0	359/109.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 06:58
S43	0	372/104.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 06:59
S44	1	372/54.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 06:59
S45	34	372/38.02.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:00
S46	6	372/108.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:00
S47	7	372/107.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:00
S48	55	372/50.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:26

S49	48	385/31.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:27
S50	18	385/36.ccls. and (optical and transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:25
S51	10	("5337398" "5659637" "5671243" "5677778" "5761350" "5923796" "6052498" "6061481" "6097521" "6097857").PN.	USPAT	OR	OFF	2004/08/04 07:03
S52	1	("5757836").PN.	USPAT; USOCR	OR	OFF	2004/08/04 07:26
S53	8	("4879459" "4906839" "5345462" "5491712" "5568502" "5577064" "5631987" "5663944").PN.	USPAT	OR	OFF	2004/08/04 07:26
S54	26	372/50.ccls. and ((optical and transceiver) and reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:27
S55	13	385/31.ccls. and ((optical and transceiver) and reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:27
S56	1538	((optical and transceiver) and reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:27
S57	1538	((optical and transceiver) and reflector)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 07:29
S58	7	(("6111277") or ("6347103") or ("6327285") or ("5001719") or ("5761229") or ("6147725") or ("6347103") or ("6327285") or ("5282080")).PN.	USPAT; USOCR	OR	OFF	2004/08/04 07:48
S59	3490	385/14.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/08/04 08:18
S93	0	372/29.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:15

S94	122	372/29.01.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:34
S95	5	372/29.013.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:38
S96	104	372/29.015.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:16
S97	262	372/29.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:41
S98	31	372/29.022.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:37
S99	5722	372/43.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:41
S100	1002	372/44.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:41
S101	3927	372/45.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:22
S102	208	372/43-45.ccls. and ((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:48
S103	17	372/49.ccls. and ((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:42
S104	75	372/46-49.ccls. and ((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:48
S105	160	372/50.ccls. and ((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:55

S10 6	202022	((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:55
S10 7	54	(vscel or (verticle adj3 surface)) and ((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:56
S10 8	54	(vscel or (verticle adj3 surface)) and ((detector or photodetector) and filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 15:58
S10 9	2685	((detector or photodetector) and ((angular adj3 filter) or (selective adj3 filter)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:00
S11 0	67	((detector or photodetector) and ((angular adj3 filter) or (selective adj3 filter)) and vcsel)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:00
S11 1	75	("2534846" "3439973" "3443854" "3653741" "3656836" "3725868" "3813265" "3955880" "4099854" "4196396" "4228437" "4377324" "4389096" "4403248" "4445050" "4459182" "4519676" "4531126" "4663083" "4681403" "4748366" "4786128" "4790635" "4937496" "4982184" "5022745" "5044736" "5075796" "5078479" "5124834" "5136669" "5142414" "5153771" "5168406" "5228013" "5231532" "5233459" "5311360" "5324683" "5326430" "5345328" "5381232" "5381253" "5401983" "5459610" "5497172" "5500635" "5500761" "5526327" "5552925" "5579149" "5619059" "5629790" "5633652" "5636052" "5636185" "5638084" "5638946" "5641391" "5673139" "5683591" "5703710" "5710656" "5739945" "5784190" "5825528" "5835255" "5959763" "5986796" "6040937" "6055090").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/17 16:10
S11 2	282	372/45.ccls. and (filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:23

S11 3	13	372/45.ccls. and (ang\$5 near3 filter)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2004/12/17 16:23
S11 4	3	(("6005880") or ("6400741") or ("20020015430")).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/20 09:58
S11 5	1	JP-01241189-\$ did.	JPO	OR	OFF	2004/12/20 10:01
S11 6	1	jp-2000156535-\$ did.	JPO	OR	OFF	2004/12/20 09:59
S11 7	1	jp-02101788-\$ did.	JPO	OR	OFF	2004/12/20 10:00
S11 8	1	jp-2000223408-\$ did.	JPO	OR	OFF	2004/12/20 10:00
S11 9	1	jp-63092073-\$ did.	JPO	OR	OFF	2004/12/20 10:00
S12 0	1	jp-11177168-\$ did.	JPO	OR	OFF	2004/12/20 10:00
S12 1	1	jp-01276785-\$ did.	JPO	OR	OFF	2004/12/20 10:01
S12 2	0	JP-01241189-\$ did. and jp-2000156535-\$ did. and jp-02101788-\$ did. and jp-2000223408-\$ did. and jp-63092073-\$ did. and jp-11177168-\$ did. and jp-01276785-\$ did.	JPO	OR	OFF	2004/12/20 10:03
S12 3	1	JP-01241189-\$ did. or jp-2000156535-\$ did. and jp-02101788-\$ did. and jp-2000223408-\$ did. and jp-63092073-\$ did. and jp-11177168-\$ did. and jp-01276785-\$ did.	JPO	OR	OFF	2004/12/20 10:03
S12 4	7	JP-01241189-\$ did. or jp-2000156535-\$ did. or jp-02101788-\$ did. or jp-2000223408-\$ did. or jp-63092073-\$ did. or jp-11177168-\$ did. or jp-01276785-\$ did.	JPO	OR	OFF	2004/12/20 10:03
S12 5	1	"20040264537"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/05 04:10

S12 6	507	(vertical adj cavity) and photodetector and (filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 20:45
S12 7	40	(vertical adj cavity) and photodetector and (filter) and (anti adj reflective)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 20:45
S12 8	19	(vertical adj cavity) and photodetector and (filter) and (anti adj reflective adj coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 20:45
S12 9	46	(vertical adj cavity) and photodetector and (filter) and (anti adj reflect\$3 adj coat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/18 20:46

S13 0	170	(US-20010049893-\$ or US-20020015430-\$ or US-20020027938-\$ or US-20020031155-\$ or US-20020034355-\$ or US-20020041348-\$ or US-20020044285-\$ or US-20020048292-\$ or US-20020048301-\$ or US-20020071459-\$ or US-20020075924-\$ or US-20020076153-\$ or US-20020105985-\$ or US-20020126723-\$ or US-20020154667-\$ or US-20020164120-\$ or US-20020181914-\$ or US-20020191889-\$ or US-20020196502-\$ or US-20030001454-\$ or US-20030007533-\$ or US-20030012231-\$ or US-20030021322-\$ or US-20030031221-\$ or US-20030043157-\$ or US-20030053745-\$).did. or (US-20030063642-\$ or US-20030063844-\$ or US-20030076281-\$ or US-20030076649-\$ or US-20030082889-\$ or US-20030086461-\$ or US-20030103757-\$ or US-20030117690-\$ or US-20030118306-\$ or US-20030152120-\$ or US-20030156425-\$ or US-20030169786-\$ or US-20030179978-\$ or US-20030187798-\$ or US-20040013366-\$ or US-20040070768-\$ or US-20040086013-\$ or US-20040095978-\$ or US-20040114645-\$ or US-20040136658-\$ or US-20040179568-\$ or US-20040184384-\$ or US-20040264537-\$ or US-20030222223-\$).did. or (US-3189744-\$ or US-4492552-\$ or US-4589726-\$ or US-4746179-\$ or US-4747655-\$ or US-4897845-\$ or US-4951179-\$ or US-5001719-\$ or US-5177748-\$ or US-5282080-\$ or US-5301201-\$ or US-5304278-\$ or US-5345462-\$ or US-5373528-\$ or US-5388035-\$ or US-5467417-\$ or	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2005/02/18 21:27
Search History	5/9/2005 2:49:58 PM	Page 7 of 95546496-\$ or C:\Documents and Settings\nguyen56\My Documents\EAST\Workspaces\10 607 899 - VSCEL.wsp US-5559327-\$ or US-5568502-\$ or US-5577064-\$ or US-5631771-\$ or				

S13 1	3	(("5633527") or ("6020257") or ("5946559")).PN.	USPAT	OR	OFF	2005/02/18 21:27
S13 2	14	("4070230" "4131985" "4539068" "4618397" "4702936" "4721938" "4784721" "4952446" "5071510" "5110373").PN. OR ("5946559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 21:28
S13 3	18	("4870475" "5187113" "5354695" "5367189" "5426072" "5432104" "5445107" "5500554" "5506163").PN. OR ("6020257").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 21:28
S13 4	54	("3763372" "3981023" "4025157" "4108622" "4339689" "4956000" "5073041" "5126875" "5181220" "5223049" "5262360" "5359618" "5493577").PN. OR ("5633527").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 21:29
S13 5	10	("4017881" "5301201" "5314838" "5349210" "5606572" "5633527" "6044100" "6121604" "6233267" "6528780").PN. OR ("6835963").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 21:29
S13 6	15	("4974036" "5105239").PN. OR ("5349210").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/02/18 21:30

S13 7	198	(US-20010049893-\$ or US-20020027938-\$ or US-20020034355-\$ or US-20020041348-\$ or US-20020044285-\$ or US-20020075924-\$ or US-20020076153-\$ or US-20020105985-\$ or US-20020126723-\$ or US-20020154667-\$ or US-20020164120-\$ or US-20020181914-\$ or US-20020191889-\$ or US-20020196502-\$ or US-20030001454-\$ or US-20030007533-\$ or US-20030053745-\$ or US-20030063844-\$ or US-20030076281-\$ or US-20030076649-\$ or US-20030082889-\$ or US-20030103757-\$ or US-20030117690-\$ or US-20030118306-\$ or US-20030156425-\$ or US-20030179978-\$).did. or (US-20030187798-\$).did. or (US-3189744-\$ or US-4492552-\$ or US-4589726-\$ or US-4746179-\$ or US-4747655-\$ or US-4951179-\$ or US-5001719-\$ or US-5177748-\$ or US-5282080-\$ or US-5304278-\$ or US-5345462-\$ or US-5373528-\$ or US-5388035-\$ or US-5467417-\$ or US-5491712-\$ or US-5546496-\$ or US-5555327-\$ or US-5568502-\$ or US-5577064-\$ or US-5631771-\$ or US-5631987-\$ or US-5659637-\$ or US-5663944-\$ or US-5703899-\$ or US-5757836-\$ or US-5761229-\$). did. or (US-5761350-\$ or US-5771328-\$ or US-5802223-\$ or US-5803579-\$ or US-5804816-\$ or US-5828683-\$ or US-5854872-\$ or US-5883911-\$ or US-5919551-\$ or US-5920384-\$ or US-5949933-\$ or US-5953361-\$ or US-5964942-\$ or US-6031952-\$ or US-6084998-\$ or US-6097857-\$ or US-6111277-\$ or US-6132072-\$ or US-6147725-\$ or US-6215926-\$ or US-6244727-\$ or US-6246479-\$ or US-6278136-\$ or US-6304710-\$ or US-6324313-\$ or US-6327285-\$ or US-6347103-\$). did. or (US-6356678-\$ or US-6400738-\$ or US-6421176-\$ or US-6438281-\$ or US-6453081-\$ or US-6480643-\$ or US-6496622-\$ or	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/02/18 21:39
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US-650583-\$ or US-6507379-\$ or
US-6523976-\$ or US-6553158-\$ or
US-6560385-\$ or US-6571033-\$ or

S14 0	1	("6636539").PN.	USPAT	OR	OFF	2005/02/18 21:50
S14 2	0	372/29.02.ccls. and (vcSEL and photodetector and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:11
S14 3	0	372/29.01-29.016.ccls. and (vcSEL and photodetector and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:11
S14 4	0	372/43.ccls. and (vcSEL and photodetector and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:12
S14 5	0	372/46.ccls. and (vcSEL and photodetector and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:12
S14 6	1	372/43-50.ccls. and (vcSEL and photodetector and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:13
S14 7	1	"372"/\$\$.ccls. and (vcSEL and photodetector and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:14
S14 8	2	(vcSEL and (photodetector) and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:13
S14 9	2	(vcSEL and (photodetector or sensor or detector) and (angular adj3 filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:14

S15 0	747	(vcSEL and (photodetector or sensor or detector) and (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:24
S15 1	156	"372"/\$\$.ccIs. and (vcSEL and (photodetector or sensor or detector) and (filter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/05 22:14
S15 2	28	("5122852" "5285466" "5353498" "5475701" "5491712" "5574744" "5606572" "5742630" "5751757" "5757829" "5801402" "5812582" "5903016").PN. OR ("6037644"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/05 22:20